

[illegible]

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/964,694
Confirmation Number	2938
Filing Date	September 28, 2001
First Named Inventor	Hiroyuki KINUGAWA
Art Unit	1722
Examiner Name	To be assigned <i>Tim Heitbrink</i>
Attorney Docket Number	Q65888

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>TWH</i>		JP	05-193263 ✓	A	08/03/1993	DAINIPPON PRINTING CO LTD	abstract
<i>TWH</i>		DE	694 16 356 ✓	T2	<i>2/8/1995</i>		no
<i>TWH</i>		JP	09225975 ✓	A	09/02/1997	SEKISUI CHEM CO LTD.	abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>TWH</i>		Von Dipl.-Ing. Hans Gastrow et al., <u>Der Spritzgieß-Werkzeugbau in Beispielen (examples of tool manufacture for injection molding)</u> , pages 83, 84, 1975	no

Examiner Signature

Tim Heitbrink

Date Considered

2-14-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.